

L Number	Hits	Search Text	DB	Time stamp
10	0	(liquid near crystal near display) and ((calculate with next with frame with voltage) same (matrix or matrices or (submatrices or (sub-matrices))))	USPAT; EPO; JPO; IBM_TDB	2004/02/20 14:25
11	0	(liquid near crystal near display) and (calculate with next with frame with voltage)	USPAT; EPO; JPO; IBM_TDB	2004/02/20 14:25
12	3	(liquid near crystal near display) and (calculate with next with frame)	USPAT; EPO; JPO; IBM_TDB	2004/02/20 14:25
-	0	(liquid near crystal near display) and ((column or row) near switches) and (pixel near groups) and (digital near analog near converter) and (logic near circuits)	USPAT; EPO; JPO; IBM_TDB	2003/04/16 21:11
-	0	(liquid near crystal near display) and (switches) and (pixel near groups) and (digital near analog near converter) and (logic near circuits)	USPAT; EPO; JPO; IBM_TDB	2003/03/03 18:28
-	0	(liquid near crystal near display) and ((row or column) near switch) and (pixel near group) and (digital near analog near converter) and (logic near circuit)	USPAT; EPO; JPO; IBM_TDB	2003/03/03 18:29
-	0	(liquid near crystal near display) and (switch) and (pixel near group) and (digital near analog near converter) and (logic near circuit)	USPAT; EPO; JPO; IBM_TDB	2003/03/03 18:31
-	108	(liquid near crystal near display) and (switch) and (digital near analog near converter) and (logic near circuit)	USPAT; EPO; JPO; IBM_TDB	2003/03/03 18:32
-	12	(liquid near crystal near display) and (switch) and (digital near analog near converter) and (logic near circuit) and (pixel near3 group)	USPAT; EPO; JPO; IBM_TDB	2003/03/03 18:35
-	1	(liquid near crystal near display) and (switch) and (digital near analog near converter) and (logic near circuit) and (frame near writing)	USPAT; EPO; JPO; IBM_TDB	2003/03/03 18:41
-	1	(liquid near crystal near display) and (digital near analog near converter) and (logic near circuit) and (frame near writing)	USPAT; EPO; JPO; IBM_TDB	2003/03/03 18:42
-	5	(liquid near crystal near display) and (digital near analog near converter) and (logic near circuit) and 345/87.ccls.	USPAT; EPO; JPO; IBM_TDB	2003/03/03 18:55
-	10	5739805.URPN.	USPAT	2003/03/03 18:46
-	27	("4476456" "4739396" "4746915" "4801933" "4868668" "4923285" "4963860" "4968989" "4999633" "5016012" "5041821" "5053770" "5088806" "5089811" "5103218" "5111319" "5124688" "5162786" "5162801" "5184118" "5192945" "5196738" "5196924" "5266936" "5300944" "5352937" "5434599").PN.	USPAT	2003/03/03 18:48
-	6	5623277.URPN.	USPAT	2003/03/03 18:51
-	3	("4162610" "4754271" "5465102").PN.	USPAT	2003/03/03 18:52
-	2	(liquid near crystal near display) and (digital near analog near converter) and (logic near circuit) and 345/100.ccls.	USPAT; EPO; JPO; IBM_TDB	2003/03/03 19:01
-	6	("4517551" "4584568" "5122792" "5332997" "5617111" "5739805").PN.	USPAT	2003/03/03 18:58
-	29	(liquid near crystal near display) and (digital near analog near converter) and (logic near circuit) and 345/\$.ccls.	USPAT; EPO; JPO; IBM_TDB	2003/03/03 19:04
-	4	(liquid near crystal near display) and (sub near matrices)	USPAT; EPO; JPO; IBM_TDB	2003/03/19 20:32
-	43	(liquid near crystal near display) and (sub near matrix)	USPAT; EPO; JPO; IBM_TDB	2003/03/19 20:37
-	0	(liquid near crystal near display) and (sub near matrix) and (prewriting)	USPAT; EPO; JPO; IBM_TDB	2003/03/19 20:40
-	0	(liquid near crystal near display) and (sub near matrix) and (row near switch)	USPAT; EPO; JPO; IBM_TDB	2003/03/19 20:41

-	1	(liquid near crystal near display) and (sub near matrix) and ((source or column) near driver) and ((data or row) near driver)	USPAT; EPO; JPO; IBM_TDB	2003/03/19 20:50
-	11	(liquid near crystal near display) and (column near driver) and (row near driver) and switches and (DAC)	USPAT; EPO; JPO; IBM_TDB	2003/03/19 20:51
-	2	345/87-104.ccls. and (pre-charge\$3 or precharge\$3 or (pre adj charge\$3)) and (fast\$2 near response near time)	USPAT	2003/04/17 17:06
-	0	(liquid near crystal near display) and (pre-charge\$3 or precharge\$3 or (pre adj charge\$3)) and (fast\$2 near response near time)	JPO	2003/04/16 21:24
-	1	345/87-104.ccls. and (pre-writ\$3 or prewrit\$3 or (pre adj writ\$3)) and (fast\$2 near response near time)	USPAT	2003/04/17 11:27
-	0	(liquid near crystal near display) and (pre-writ\$3 or prewrit\$3 or (pre adj writ\$3)) and (fast\$2 near response near time)	JPO	2003/04/17 11:27
-	0	(lcd) and (pre-writ\$3 or prewrit\$3 or (pre adj writ\$3)) and (fast\$2 near response near time)	JPO	2003/04/17 11:33
-	0	(lcd) and (pre-select\$3 or preselect\$3 or (pre adj select\$3)) and (fast\$2 near response near time)	JPO	2003/04/17 11:34
-	2	345/87-104.ccls. and (pre-select\$3 or preselect\$3 or (pre adj select\$3)) and (fast\$2 near response near time)	USPAT	2003/04/17 15:25
-	0	345/87-104.ccls. and (preparation near charge) and (fast\$2 near response near time)	USPAT	2003/04/17 15:11
-	0	(liquid near crystal near display) and (preparation near charge) and (fast\$2 near response near time)	USPAT; JPO	2003/04/17 15:11
-	12	(liquid near crystal near display) and (pre-select\$3 or preselect\$3 or (pre adj select\$3)) and (fast\$2 near response near time)	USPAT	2003/04/17 15:28
-	13	(liquid near crystal near display) and (pre-charge\$3 or precharge\$3 or (pre adj charge\$3)) and (fast\$2 near response near time)	USPAT	2003/04/17 16:04
-	10	345/87-104.ccls. and (sub-matri\$3 or submatrix\$3 or (sub adj matri\$3))	USPAT	2003/04/17 16:06
-	3	345/87-104.ccls. and ((pre-charge\$4 or precharge\$4 or (pre adj charge\$4)) near8 ((mid or middle or median or average\$4) near3 voltage\$3))	USPAT	2003/04/17 17:27
-	87	345/87-104.ccls. and (pre-charge\$4 or precharge\$4 or (pre adj charge\$4))	USPAT	2003/04/17 17:28
-	26	345/87-104.ccls. and ((pre-charge\$4 or precharge\$4 or (pre adj charge\$4)) near5 pixel\$1)	USPAT	2003/04/17 17:29
-	23	(liquid near crystal near display) and ((logic near (circuit or circuits)) same calculat\$3 same voltage)	USPAT; EPO; JPO; IBM_TDB	2003/10/18 21:24
-	4	(liquid near crystal near display) and ((logic near (circuit or circuits)) with calculat\$3 with voltage)	USPAT; EPO; JPO; IBM_TDB	2003/10/18 21:15
-	15	(liquid near crystal near display) and (sub-matrices or sub-matrix)	USPAT; EPO; JPO; IBM_TDB	2003/10/18 21:20
-	0	(liquid near crystal near display) and ((sub-matrices or sub-matrix) same calculat\$3 same voltage)	USPAT; EPO; JPO; IBM_TDB	2003/10/18 21:25
-	131	(liquid near crystal near display) and ((matrices or matrix) same calculat\$3 same voltage)	USPAT; EPO; JPO; IBM_TDB	2003/10/18 21:25
-	2	(liquid near crystal near display) and (((matrices or matrix) near (pixel or pixels)) same calculat\$3 same voltage)	USPAT; EPO; JPO; IBM_TDB	2003/10/18 21:25
-	0	logic near (circuit or circuits) same (average near voltage) same (final near voltage)	USPAT; EPO; JPO; IBM_TDB	2004/02/03 15:31
-	0	(logic near (circuit or circuits)) same (average near voltage) same (final near voltage)	USPAT; EPO; JPO; IBM_TDB	2004/02/03 15:33
-	1	calculate same (average near voltage) same (final near voltage)	USPAT; EPO; JPO; IBM_TDB	2004/02/03 16:36
-	10	(calculate near voltage) and 345/\$.ccls.	USPAT; EPO; JPO; IBM_TDB	2004/02/03 17:43

-	248	(average near voltage) and 345/\$.ccls.	USPAT; EPO; JPO; IBM_TDB	2004/02/03 18:07
-	14	(average near voltage) and (final near voltage) and 345/\$.ccls.	USPAT; EPO; JPO; IBM_TDB	2004/02/03 18:51
-	1	calculate same (average near voltage) and 345/\$.ccls.	USPAT; EPO; JPO; IBM_TDB	2004/02/03 19:00
-	10	5684508.URPN.	USPAT	2004/02/03 18:55
-	0	calculate same (final near voltage) and 345/\$.ccls.	USPAT; EPO; JPO; IBM_TDB	2004/02/06 19:10
-	18	calculate same (final near voltage)	USPAT; EPO; JPO; IBM_TDB	2004/02/06 19:10
-	3	(calculate same (final near voltage)) and (display)	USPAT; EPO; JPO; IBM_TDB	2004/02/06 19:11
-	14	(liquid near crystal near display) and (voltage with applied with ((sub-matrices) or (sub near matrices) or matrices))	USPAT; EPO; JPO; IBM_TDB	2004/02/06 19:14
-	0	(liquid near crystal near display) and (calculate with voltage with ((sub-matrices) or (sub near matrices) or matrices))	USPAT; EPO; JPO; IBM_TDB	2004/02/06 19:15
-	0	(liquid near crystal near display) and ((calculate with voltage) same ((sub-matrices) or (sub near matrices) or matrices))	USPAT; EPO; JPO; IBM_TDB	2004/02/06 19:15
-	3	(liquid near crystal near display) and ((calculate near5 average near5 voltage) same (pixels))	USPAT; EPO; JPO; IBM_TDB	2004/02/06 19:17
-	0	(liquid near crystal near display) and ((calculate near5 average near5 voltage) same ((matrices) or (sub-matrices) or (matrix) or (sub-matrix) or (sub near (matrices or matrix))))	USPAT; EPO; JPO; IBM_TDB	2004/02/06 19:19
-	0	(liquid near crystal near display) and ((calculate near5 average near5 voltage) same (final near voltage))	USPAT; EPO; JPO; IBM_TDB	2004/02/06 19:20
-	11	(liquid near crystal near display) and (calculate near5 average near5 voltage)	USPAT; EPO; JPO; IBM_TDB	2004/02/06 20:03
-	3	(liquid near crystal near display) and (calculate near average near voltage)	USPAT; EPO; JPO; IBM_TDB	2004/02/06 20:04
-	0	(liquid near crystal near display) and (calculate near final near voltage)	USPAT; EPO; JPO; IBM_TDB	2004/02/06 20:04
-	15	(liquid near crystal near display) and (calculate near voltage)	USPAT; EPO; JPO; IBM_TDB	2004/02/07 15:57
-	1	6097371.pn.	USPAT; EPO; JPO; IBM_TDB	2004/02/07 15:57